

PRODUCT INFORMATION

Target FCRI 2

Synonyms CD307b;FCRH2;IFGP4;IRTA4;SPAP1;SPAP1A;SPAP1B;SPAP1C Recombinant Human FCRL2 Protein with C-terminal 6×His Description

Delivery In Stock **Uniprot ID** Q96LA5 **Expression Host HEK293** Tag C-6×His Tag

Molecular FCRL2(Leu20-Thr398) 6×His tag Characterization

The protein has a predicted molecular mass of 42.2 kDa after removal of the signal peptide. The apparent molecular mass of FCRL2-His is approximately 55-70 kDa due to **Molecular Weight**

glycosylation.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. **Purity**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of Formulation & Reconstitution

reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and Storage & Shipping

thawing). Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains one immunoreceptor-

tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Apr 2009]

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Usage Research use only Conjugate Unconjugated

Background







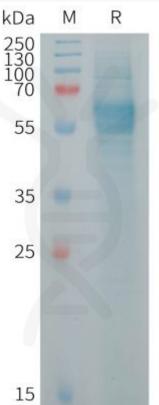


Figure 1.Human FCRL2 Protein, His Tag on SDS-PAGE under reducing condition.

